

WEST Search History

DATE: Saturday, March 08, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
L8	(424/618 or 424/619 or 514/495) and (contact lens or contact lenses)	16	L8
L7	l6 not (l5 or l2 or l1)	39	L7
L6	silver and (424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937)	109	L6
L5	L4 and silver	86	L5
L4	L3 and (contact lens or contact lenses)	1695	L4
L3	(424/618 or 424/619 or 514/495 or 424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937 or 514/772.3 or 514/772.4 or 514/772.6)	4060	L3
L2	(424/618 or 424/619 or 514/495) and (424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937 or 514/772.3 or 514/772.4 or 514/772.6)	12	L2
L1	(424/618 or 424/619 or 514/495) and (424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937)	4	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Saturday, March 08, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L9	L3 and (propenamide near5 bis near5 dithiodi\$10 near5 ethanediyl or bisacrylylcystamine or cystaminebisacrylamide or bis acrylylcystamine or bis acrylyl cystamine or bisacrylyl cystamine or bisacryloylcystamine or bis acryloyl cystamine or bisacryloyl cystamine or cystamine bis acrylamide or cystaminebis acrylamide or cystamine bisacrylamide)	3	L9
L8	(424/618 or 424/619 or 514/495) and (contact lens or contact lenses)	16	L8
L7	L6 not (L5 or L2 or L1)	39	L7
L6	silver and (424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937)	109	L6
L5	L4 and silver	86	L5
L4	L3 and (contact lens or contact lenses)	1695	L4
L3	(424/618 or 424/619 or 514/495 or 424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937 or 514/772.3 or 514/772.4 or 514/772.6)	4060	L3
L2	(424/618 or 424/619 or 514/495) and (424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937 or 514/772.3 or 514/772.4 or 514/772.6)	12	L2
L1	(424/618 or 424/619 or 514/495) and (424/429 or 351/160R or 351/160H or 523/106 or 523/107 or 525/937)	4	L1

END OF SEARCH HISTORY

d his

(FILE 'HOME' ENTERED AT 15:01:59 ON 08 MAR 2003)

FILE 'REGISTRY' ENTERED AT 15:02:44 ON 08 MAR 2003

L1 STRUCTURE UPLOADED

L2 55 S L1 FUL

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:04:10 ON 08 MAR 2003

L3 94 S L2

L4 3 S L3 AND (LENS OR LENSES)

L5 90 DUP REM L3 (4 DUPLICATES REMOVED)

L6 4 S L3 AND SILVER

FILE 'REGISTRY' ENTERED AT 15:05:56 ON 08 MAR 2003

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:05:57 ON 08 MAR 2003

L7 29 S 60984-57-8

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 15:07:21 ON 08 MAR 2003

L8 191 S PROPENAMIDE (5A) DITHIODI? (5A) ETHANEDIYL (5A) BIS OR BISACR

L9 212 S L8 OR L7

L10 6 S L9 AND (LENS OR LENSES)

=>

=> d his ful

(FILE 'HOME' ENTERED AT 15:01:59 ON 08 MAR 2003)

FILE 'REGISTRY' ENTERED AT 15:02:44 ON 08 MAR 2003

L1 STRUCTURE UPLOADED

L2 55 SEA SSS FUL L1

D 1-55

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:04:10 ON 08 MAR 2003

L3 94 SEA L2

L4 3 SEA L3 AND (LENS OR LENSES)

D 1-3

D 1-3 KWIC

L5 90 DUP REM L3 (4 DUPLICATES REMOVED)

L6 4 SEA L3 AND SILVER

D 1-4

FILE 'REGISTRY' ENTERED AT 15:05:56 ON 08 MAR 2003

D L2 55

FILE 'CAPLUS, USPATFULL' ENTERED AT 15:05:57 ON 08 MAR 2003

L7 29 SEA 60984-57-8

D 1-29

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 15:07:21 ON 08 MAR 2003

L8 191 SEA PROPENAMIDE (5A) DITHIODI? (5A) ETHANEDIYL (5A) BIS OR

BISACRYLYLCYSTAMINE OR CYSTAMINEBISACRYLAMIDE OR BISACRYLYL

CYSTAMINE OR CYSTAMINE BISACRYLAMIDE OR BIS (2A) (ACRYLYLCYSTAM

INE OR ACRYLYL CYSTAMINE) OR CYSTAMINE BIS (2A) ACRYLAMIDE

L9 212 SEA L8 OR L7

L10

6 SEA L9 AND (LENS OR LENSES)

D 1-6

D 3 KWIC

D 2 KWIC

D KWIC

> d his ful

(FILE 'HOME' ENTERED AT 09:17:38 ON 08 MAR 2003)

FILE 'REGISTRY' ENTERED AT 09:19:04 ON 08 MAR 2003

L1 0 SEA N-PYRIMIDIN-2-SULFAMOYL AND PHENYL AND METHACRYLAMIDE
L2 0 SEA PYRIMIDIN AND SULFA AND PHENYL AND METHACRYLAMIDE
L3 0 SEA PYRIMI AND SULF AND PHENYL AND METHACRYLAMIDE
L4 2 SEA PYRIMI? AND SULF? AND PHENYL AND METHACRYLAMIDE
D 1-
L*** DEL 836 S ACRYLAMIDO AND METHYL AND PROPANE AND SULFONIC ACID
D 836
D 835
L*** DEL 58 S AMPS
D 58
L5 137 SEA 2-ACRYLAMIDO-2-METHYL-1-PROPANESULFONIC ACID
D 137
L6 1 SEA 15214-89-8
L7 133 SEA L5 AND (POLYMER OR MONOMER)
D 133
L*** DEL 0 S L5 AND MONOMER
L*** DEL 0 S PSPM
L*** DEL 13 S PSPM?
D 1-13

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 09:27:29 ON 08 MAR 2003

FILE 'REGISTRY' ENTERED AT 09:27:54 ON 08 MAR 2003

SET SMARTSELECT ON
L8 SEL L4 1- CHEM : 6 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 09:27:57 ON 08 MAR 2003

L9 10 SEA L8/BI
FILE 'REGISTRY' ENTERED AT 09:31:54 ON 08 MAR 2003
SET SMARTSELECT ON
L10 SEL L6 1- CHEM : 15 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOBUSINESS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIODASE, ...' ENTERED AT 09:31:56 ON 08 MAR 2003

L11 67504 SEA L10/BI
L12 68850 SEA L4 OR L5 OR L9 OR L11
L13 233 SEA L12 AND (CONTACT LENS OR CONTACT LENSES)
L14 21 SEA L13 AND SILVER
L15 21 DUP REM L14 (0 DUPLICATES REMOVED)
D 1-21
D 21 KWIC
D 18 KWIC
D 8 KWIC
L16 212 SEA L13 NOT L15
L17 197 DUP REM L16 (15 DUPLICATES REMOVED)
D 1-197

D 197 IALL
D 196 KWIC
D 196
D 195 KWIC
D 195
D 194 KWIC
D 194 IALL
D 192 KWIC
D 186 KWIC
D 185 KWIC
D 185
D 186
D 157 IALL
D 153 KWIC
D 153 IALL
D 152 KWIC
D 152 IALL
D 145 IALL
D KWIC

FILE 'REGISTRY' ENTERED AT 10:18:51 ON 08 MAR 2003

L18 STRUCTURE UPLOADED
L19 STRUCTURE UPLOADED
L20 STRUCTURE UPLOADED
L21 QUE L20
L22 STRUCTURE UPLOADED
L23 QUE L22
L24 50 SEA SSS SAM L22
L25 84249 SEA SSS FUL L22

FILE 'CAPLUS, USPATFULL' ENTERED AT 10:34:48 ON 08 MAR 2003

FILE 'CAPLUS' ENTERED AT 10:35:30 ON 08 MAR 2003

L26 23329 SEA L25
L27 2 SEA L26 AND (SILVER) AND (CONTACT LENS OR CONTACT LENSES)
D 1-
D IALL HITSTR
D 2 IALL HITSTR

FILE 'USPATFULL' ENTERED AT 10:41:05 ON 08 MAR 2003

L28 6 SEA L24
D 1-6

FILE 'CAOLD' ENTERED AT 10:41:33 ON 08 MAR 2003

L*** DEL 0 S HCAPLUS

FILE 'HCAPLUS' ENTERED AT 10:41:52 ON 08 MAR 2003

L29 23329 SEA L25
L30 2 SEA L29 AND (SILVER) AND (LENS OR LENSES)
L31 3 SEA L29 AND (SILVER OR AG) AND (LENS OR LENSES)
D 1-3
D 3 IALL

FILE 'REGISTRY' ENTERED AT 10:43:22 ON 08 MAR 2003

L32 SCREEN 970
L33 STRUCTURE UPLOADED
L34 QUE L33 AND L32
L35 0 SEA SSS FUL L33 AND L32
L36 SCREEN 970
L37 STRUCTURE UPLOADED
L38 QUE L37 AND L36
L39 0 SEA SSS FUL L37 AND L36
L40 SCREEN 970
L41 STRUCTURE UPLOADED

L42
L43

QUE L41 AND L40
0 SEA SSS SAM L41 AND L40

=> d his ful

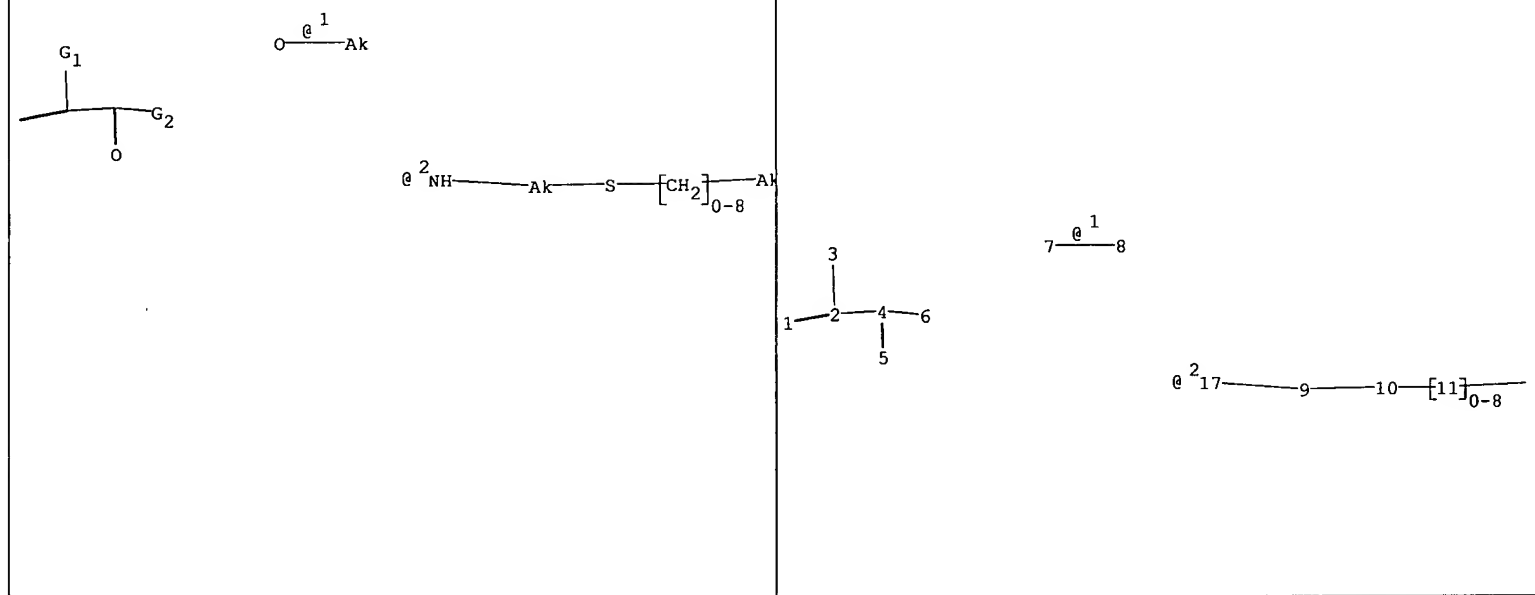
(FILE 'REGISTRY' ENTERED AT 10:43:22 ON 08 MAR 2003)

DEL HIS
L1 SCREEN 970
L2 STRUCTURE UPLOADED
L3 QUE L2 AND L1
L4 0 SEA SSS FUL L2 AND L1
L5 SCREEN 970
L6 STRUCTURE UPLOADED
L7 QUE L6 AND L5
L8 154512 SEA SSS FUL L6 AND L5

FILE 'CAPLUS' ENTERED AT 10:50:54 ON 08 MAR 2003

L9 57465 SEA L8
L10 5 S L9 AND (SILVER OR AG) AND (LENS OR LENSES)
D 1-5
D 5 IALL
D 5 IALL HITSTR
D 1-5

H:\QUERIES\monoi.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 17

chain bonds :

1-2 2-3 2-4 4-5 4-6 7-8 9-10 9-17 10-11 11-12

exact/norm bonds :

2-3 4-5 4-6 7-8 9-10 9-17 11-12

exact bonds :

1-2 2-4 10-11

G1:H,Ak

G2:Ak,[*1],[*2]

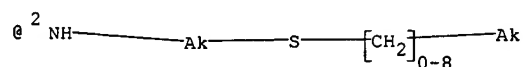
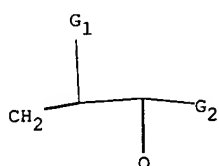
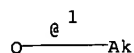
Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 17:CLASS

Generic attributes :

8:
Number of Carbon Atoms : less than 7
9:
Number of Carbon Atoms : less than 7
12:
Number of Carbon Atoms : less than 7

H:\QUERIES\monoi.str



chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 17

chain bonds :

1-2 2-3 2-4 4-5 4-6 7-8 9-10 9-17 10-11 11-12

exact/norm bonds :

2-3 4-5 4-6 7-8 9-10 9-17 11-12

exact bonds :

1-2 2-4 10-11

G1:H,Ak

G2:Ak,[*1],[*2]

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 17:CLASS

Generic attributes :

8:

Number of Carbon Atoms : less than 7

9:

Number of Carbon Atoms : less than 7

12:

Number of Carbon Atoms : less than 7

L17 ANSWER 197 OF 197 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 15
 ACCESSION NUMBER: 1976:91000 CAPLUS
 DOCUMENT NUMBER: 84:91000
 TITLE: Hydrophilic acrylamido polymers
 INVENTOR(S): Laskey, Richard A.
 PATENT ASSIGNEE(S): Datascope Corp., USA
 SOURCE: U.S., 6 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 INT. PATENT CLASSIF.: C08F; C08G
 US PATENT CLASSIF.: 260079300M
 CLASSIFICATION: 36-3 (Plastics Manufacture and Processing)
 Section cross-reference(s): 63
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 3929741	A	19751230	US 1974-488933	19740716
JP 51019090	A2	19760216	JP 1975-78555	19750624
GB 1494803	A	19771214	GB 1975-27501	19750630
DE 2531828	A1	19760205	DE 1975-2531828	19750716

PRIORITY APPLN. INFO.: US 1974-488933 19740716

ABSTRACT:

Polymers suitable for hydrogel **contact lenses** are prepd.

from **2-acrylamido-2-methylpropanesulfonic**

acid (I). Thus, a mixt. of I 5, 2% aq. ammonium persulfate 4, and ethylene dimethacrylate 0.014 g was kept 20 min at 55-60.degree. to give a polymer [58374-76-8]. The hard, rigid, clear, colorless dried polymer gained 15,000% its wt. in water or 3,000% its wt. in an isotonic soln. to provide a soft, optical clear, and colorless hydrated product.

SUPPL. TERM: hydrogel acrylamidomethylpropanesulfonic polymer;
contact lens polymer

INDEX TERM: Lenses
 (contact, soft, acrylamidomethylpropanesulfonic acid polymers for)

INDEX TERM: 51121-86-9 58374-67-7 58374-68-8 58374-70-2
 58374-71-3 58374-72-4 58374-73-5 58374-74-6
 58374-75-7 58374-76-8 58374-78-0 58374-79-1
 58421-47-9
 ROLE: USES (Uses)
 (hydrogels)

L17 ANSWER 145 OF 197 CAPLUS COPYRIGHT 2003 ACS
 ACCESSION NUMBER: 1994:9643 CAPLUS
 DOCUMENT NUMBER: 120:9643
 TITLE: Wettable silicone hydrogel, its preparation, and use
 as **contact lens**
 INVENTOR(S): Lai, Yu Chin; Valint, Paul L., Jr.
 PATENT ASSIGNEE(S): Bausch and Lomb Inc., USA
 SOURCE: PCT Int. Appl., 44 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 INT. PATENT CLASSIF.:
 MAIN: C08F299-08
 SECONDARY: G02B001-04; C08F230-08
 CLASSIFICATION: 37-3 (Plastics Manufacture and Processing)
 Section cross-reference(s): 63
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9305085	A1	19930318	WO 1992-US7468	19920901
W: BR, CA, JP, KR				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, SE				
EP 603268	A1	19940629	EP 1992-919299	19920901
EP 603268	B1	19961218		
R: DE, ES, FR, GB, IE, IT				
BR 9206601	A	19951017	BR 1992-6601	19920901
ES 2098531	T3	19970501	ES 1992-919299	19920901
JP 3327471	B2	20020924	JP 1993-505414	19920901
US 5451617	A	19950919	US 1993-145847	19931102
PRIORITY APPLN. INFO.:			US 1991-758647	A 19910912
			US 1992-922278	A 19920730
			WO 1992-US7468	W 19920901

ABSTRACT:
 The title hydrogel is prepd. by polymn. of an amphoteric mixt. of acid-contg. monomer and amine-contg. monomer with a silicone-contg. monomer (e.g., siloxane-polyurethane prepolymer). **Contact lenses**, prepd. from isophorone diisocyanate, diethylene glycol, polysiloxanediol, 2-hydroxyethyl methacrylate, 3-methacryloxypropyl tris(trimethylsiloxy)silane, N,N-dimethylacrylamide, 2-**acrylamido-2-***methylpropanesulfonic*** acid**, and 3-(N,N-dimethylamino)propyl methacrylamide, had low lysozyme uptake, good hydrolytic stability (80.degree. up to 14 days), and contact angle 18.degree..

SUPPL. TERM: **contact lens** siloxane polyurethane hydrogel; wetttable siloxane polyurethane amphoteric; acrylamidomethylpropanesulfonic copolymer; dimethylaminopropyl methacrylamide copolymer

INDEX TERM: Wettability
 (amphoteric group-contg. polyurethane-siloxanes with improved)

INDEX TERM: Siloxanes and Silicones, preparation
 ROLE: PREP (Preparation)
 (methacryloxybutyl-terminal, polymer with polyurethane and acrylamidomethylpropanesulfonic acid and methacryloxypropyl methacrylamide, prepn. of, for **contact lens**)

INDEX TERM: Lenses
 (contact, siloxane-polyurethane, amphoteric, hydrogel, prepn. of)

INDEX TERM: Siloxanes and Silicones, compounds
 ROLE: PREP (Preparation)
 (hydroxy-terminated, polymers, with isocyanates and

glycols and acrylic monomers, prepn. of, for
contact lens)

INDEX TERM: Siloxanes and Silicones, preparation
 ROLE: PREP (Preparation)
 (polyurethane-, amphoteric group-contg., prepn. of, for
contact lens)

INDEX TERM: Urethane polymers, preparation
 ROLE: PREP (Preparation)
 (siloxane-, amphoteric group-contg., prepn. of, for
contact lens)

INDEX TERM: 111-46-6DP, Diethylene glycol, polyurethane deriv.,
 copolymer with acrylamidomethylpropanesulfonic acid and
 dimethylaminopropyl methacrylamide and siloxane diol
 868-77-9DP, 2-Hydroxyethyl methacrylate, polyurethane
 deriv., copolymer with acrylamidomethylpropanesulfonic acid
 and dimethylaminopropyl methacrylamide and siloxane diol
 2680-03-7DP, N,N-Dimethylacrylamide, polymer with
 polyurethane, siloxane diol, acrylamidomethylpropanesulfonic
 acid and methacryloxypropyl methacrylamide 4098-71-9DP,
 Isophorone diisocyanate, polyurethane deriv., copolymer with
 acrylamidomethylpropanesulfonic acid and dimethylaminopropyl
 methacrylamide and siloxane diol 5205-93-6DP, polymer with
 polyurethane, siloxane diol, acrylate, and
 acrylamidomethylpropanesulfonic acid 15214-89-8DP,
2-Acrylamido-2-
methylpropanesulfonic acid, polymer with
 polyurethane, siloxane diol, acrylate, and
 methacryloxypropyl methacrylamide 17096-07-0DP, polymer
 with polyurethane, siloxane diol,
 acrylamidomethylpropanesulfonic acid and methacryloxypropyl
 methacrylamide
 ROLE: PREP (Preparation)
 (prepn. of, for **contact lens** with
 high wettability)

INDEX TERM: 7732-18-5
 ROLE: USES (Uses)
 (wettability, amphoteric group-contg.
 polyurethane-siloxanes with improved)

L10 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2003 ACS

ACCESSION NUMBER: 1994:144220 CAPLUS
DOCUMENT NUMBER: 120:144220
TITLE: Preparation of antimicrobial polymers for contact
lenses and containers for them
INVENTOR(S): Ushama, Yoichi; Katagiri, Kanji; Myabayashi, Toshuki;
Kojima, Tadao; Mogami, Takao
PATENT ASSIGNEE(S): Seiko Epson Corp, Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 18 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
INT. PATENT CLASSIF.:
MAIN: A61L002-16
ADDITIONAL: G02C007-04
CLASSIFICATION: 63-7 (Pharmaceuticals)
Section cross-reference(s): 35
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 05269181	A2	19931019	JP 1992-254891	19920924
PRIORITY APPLN. INFO.:			JP 1991-243643	19910924
			JP 1991-243644	19910924
			JP 1991-345345	19911226
			JP 1992-11856	19920127
			JP 1992-11857	19920127

ABSTRACT:

Antimicrobial metal chelates are mixed with polymers or copolymer with monomers for manuf. of contact **lenses** and containers for them. For example, 2,2,3,3,4,4,4-heptafluorobutyl methacrylate-methyldi(trimethylsiloxy)silylpropyl methacrylate-ethylene glycol dimethacrylate-vinylbenzoyl acetonide zinc complex copolymer was prepd. and its antimicrobial activity was tested against Escherichia coli.

SUPPL. TERM: contact **lens** antimicrobial acetonide metal
chelate; container contact **lens** metal chelate
copolymer

INDEX TERM: Bactericides, Disinfectants, and Antiseptics
(acetonide metal chelates as, in prepn. of polymer
comps. for contact **lenses**)

INDEX TERM: Containers
(for contact **lenses**, antimicrobial polymers
for)

INDEX TERM: Quaternary ammonium compounds, polymers
ROLE: PREP (Preparation)
(alkylbenzyltrimethyl, chlorides, vinyl group-contg.,
polymers, with methacrylates, for prepn. of contact
lens)

INDEX TERM: **Lenses**
(contact, antimicrobial acrylic polymers for)

INDEX TERM: 9002-88-4, Polyethylene
ROLE: BIOL (Biological study)
(blends with Me methacrylate-vinylbenzoylacetonide
silver complex copolymer, contact **lens**
containers manuf. with)

INDEX TERM: 153296-37-8
ROLE: BIOL (Biological study)
(blends with polyethylene, manuf. of contact **lens**
container with)

INDEX TERM: 93975-83-8P
ROLE: SPN (Synthetic preparation); PREP (Preparation)

(prepn. and conversion of, to zinc acetonide)
INDEX TERM: 152971-22-7P 152971-24-9P 152971-26-1P 153013-88-8P
153013-90-2P
ROLE: SPN (Synthetic preparation); PREP (Preparation)
(prepn. and copolymn. of, in prepn. of contact
lens)

INDEX TERM: 29992-69-6P
ROLE: RCT (Reactant); SPN (Synthetic preparation); PREP
(Preparation); RACT (Reactant or reagent)
(prepn. and reaction of, with Et acetate)

INDEX TERM: 55-56-1DP, Chlorhexidine, vinyl derivs., polymers with MMA
and EGDMA and dihydroxypropyl methacrylate 80-62-6DP,
graft polymers with dihydroxypropyl methacrylate and
ethylene glycol dimethacrylate and benzalkonium chlorides
97-90-5DP, graft polymers with dihydroxypropyl methacrylate
and Me methacrylate and benzalkonium chlorides 97-90-5DP,
polymers with hydroxyethyl methacrylate and vinyl
group-contg. benzalkonium chlorides 868-77-9DP, polymers
with ethylene glycol dimethacrylate and vinyl-contg.
benzalkonium chlorides 5919-74-4DP, 2,3-Dihydroxypropyl
methacrylate, graft polymers with Me methacrylate and
ethylene glycol dimethacrylate and benzalkonium chlorides
9012-76-4DP, Chitosan, reaction products with hydroxyethyl
methacrylate-ethylene glycol dimethacrylate copolymer
25101-19-3DP, Methyl methacrylate-triethylene glycol
dimethacrylate copolymer, reaction products with chitosan
acetate 42617-20-9DP, Chitosan acetate, reaction products
with Me methacrylate-triethylene glycol dimethacrylate
copolymer 69072-07-7DP, reaction products with acrylic
graft copolymer, deacetylated 71092-31-4DP, reaction
products with chitosan **152826-46-5DP**, reaction
products with DEAE chitin, deacetylated **152826-47-6P**
152826-48-7P 152826-49-8P
152826-50-1P 152826-51-2P
152826-52-3P 152826-53-4P
152826-55-6P 152826-56-7P
152826-58-9P 152971-07-8P
152971-08-9P 152971-23-8P
152971-25-0P 153013-89-9P
153013-91-3P 153013-92-4P
153013-93-5P 153054-56-9P
153054-57-0P 153054-58-1P
153054-59-2P 153090-66-5P
153090-67-6P 153296-30-1P
153296-31-2P 153296-32-3P
153296-33-4P 153296-34-5P
153296-35-6P 153296-36-7P
153347-24-1P 153347-25-2P
153347-26-3P
ROLE: THU (Therapeutic use); BIOL (Biological study); PREP
(Preparation); USES (Uses)
(prepn. of, for contact **lens**)

INDEX TERM: **152826-57-8P**
ROLE: PREP (Preparation)
(prepn. of, for contact **lens** container)

INDEX TERM: 1331-28-8, Chlorostyrene
ROLE: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with acetonitrile)

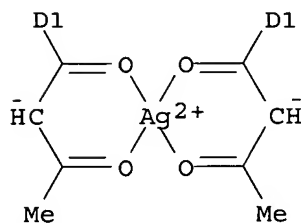
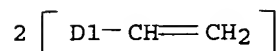
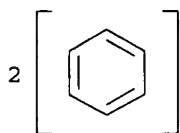
INDEX TERM: 75-05-8, Acetonitrile, reactions
ROLE: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with chlorostyrene)

INDEX TERM: 141-78-6, Acetic acid ethyl ester, reactions
ROLE: RCT (Reactant); RACT (Reactant or reagent)
(reaction of, with vinylphenyl Me ketone)

IT 153296-37-8
 RL: BIOL (Biological study)
 (blends with polyethylene, manuf. of contact lens container
 with)
 RN 153296-37-8 CAPLUS
 CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with
 methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

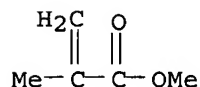
CM 1

CRN 152971-26-1
 CMF C24 H22 Ag O4
 CCI CCS, IDS



CM 2

CRN 80-62-6
 CMF C5 H8 O2



IT 152826-46-5DP, reaction products with DEAE chitin, deacetylated
 152826-47-6P 152826-48-7P 152826-49-8P
 152826-50-1P 152826-51-2P 152826-52-3P
 152826-53-4P 152826-55-6P 152826-56-7P
 152826-58-9P 152971-07-8P 152971-08-9P
 152971-23-8P 152971-25-0P 153013-89-9P
 153013-91-3P 153013-92-4P 153013-93-5P
 153054-56-9P 153054-57-0P 153054-58-1P
 153054-59-2P 153090-66-5P 153090-67-6P
 153296-30-1P 153296-31-2P 153296-32-3P
 153296-33-4P 153296-34-5P 153296-35-6P
 153296-36-7P 153347-24-1P 153347-25-2P
 153347-26-3P
 RL: THU (Therapeutic use); BIOL (Biological study); PREP (Preparation);

USES (Uses)

(prepn. of, for contact lens)

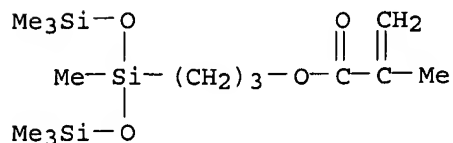
RN 152826-46-5 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate, 2-propenoic acid and 3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate, graft (9CI) (CA INDEX NAME)

CM 1

CRN 19309-90-1

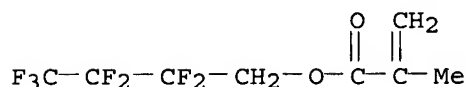
CMF C14 H32 O4 Si3



CM 2

CRN 13695-31-3

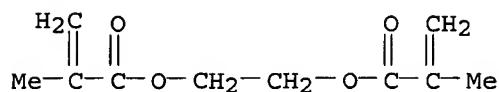
CMF C8 H7 F7 O2



CM 3

CRN 97-90-5

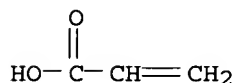
CMF C10 H14 O4



CM 4

CRN 79-10-7

CMF C3 H4 O2



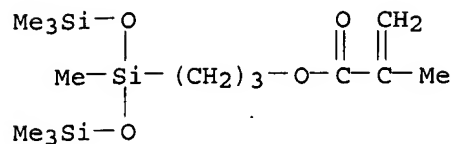
RN 152826-47-6 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with N,N''-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediimidamide, 2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate, graft (9CI) (CA INDEX NAME)

CM 1

CRN 19309-90-1

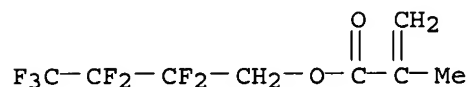
CMF C14 H32 O4 Si3



CM 2

CRN 13695-31-3

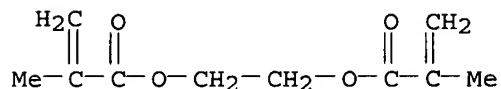
CMF C8 H7 F7 O2



CM 3

CRN 97-90-5

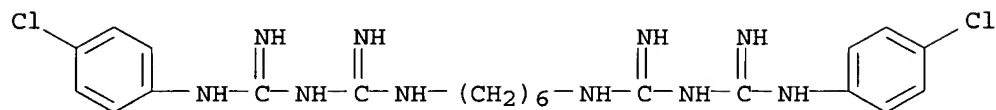
CMF C10 H14 O4



CM 4

CRN 55-56-1

CMF C22 H30 Cl2 N10



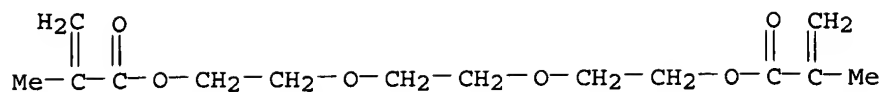
RN 152826-48-7 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester, polymer with N,N''-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-tetraazatetradecanediimidamide and methyl 2-methyl-2-propenoate, graft (9CI) (CA INDEX NAME)

CM 1

CRN 109-16-0

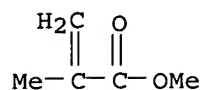
CMF C14 H22 O6



CM 2'

CRN 80-62-6

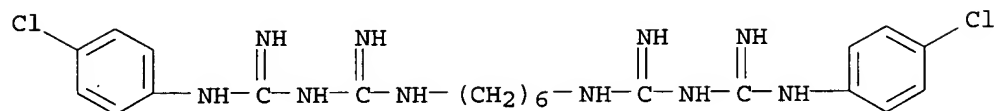
CMF C5 H8 O2



CM 3

CRN 55-56-1

CMF C22 H30 Cl2 N10



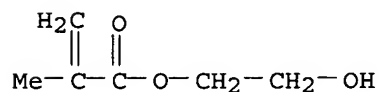
RN 152826-49-8 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
N,N''-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-
tetraazatetradecanediimidamide and 2-hydroxyethyl 2-methyl-2-propenoate
(9CI) (CA INDEX NAME)

CM 1

CRN 868-77-9

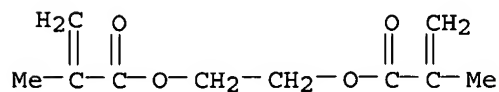
CMF C6 H10 O3



CM 2

CRN 97-90-5

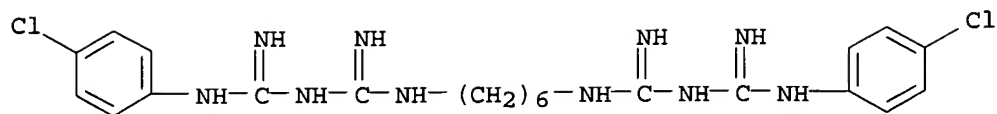
CMF C10 H14 O4



CM 3

CRN 55-56-1

CMF C22 H30 Cl2 N10

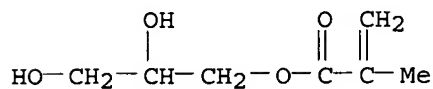


RN 152826-50-1 CAPLUS
 CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
 N,N''-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13-
 tetraazatetradecanediimidamide, 2,3-dihydroxypropyl 2-methyl-2-propenoate
 and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 5919-74-4

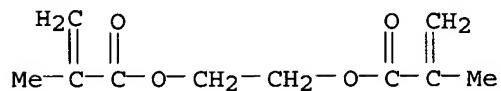
CMF C7 H12 O4



CM 2

CRN 97-90-5

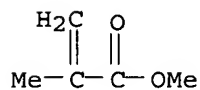
CMF C10 H14 O4



CM 3

CRN 80-62-6

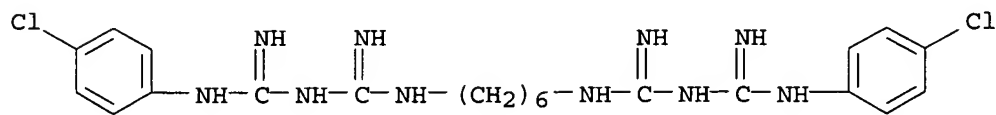
CMF C5 H8 O2



CM 4

CRN 55-56-1

CMF C22 H30 Cl2 N10



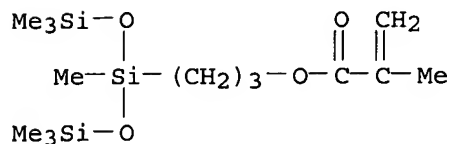
RN 152826-51-2 CAPLUS
 CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with

7-ethoxy-3,9-acridinediamine, 2,2,3,3,4,4,4-heptafluorobutyl
 2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-
 [(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate, graft (9CI)
 (CA INDEX NAME)

CM 1

CRN 19309-90-1

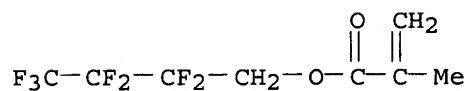
CMF C14 H32 O4 Si3



CM 2

CRN 13695-31-3

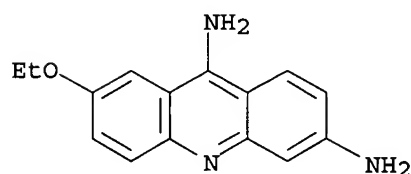
CMF C8 H7 F7 O2



CM 3

CRN 442-16-0

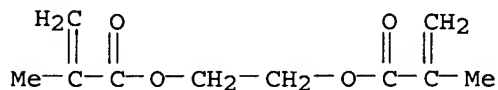
CMF C15 H15 N3 O



CM 4

CRN 97-90-5

CMF C10 H14 O4

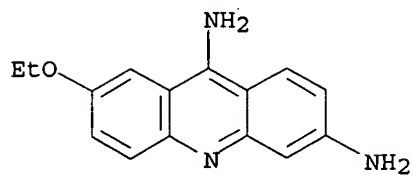


RN 152826-52-3 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester,
 polymer with 7-ethoxy-3,9-acridinediamine and methyl 2-methyl-2-
 propenoate, graft (9CI) (CA INDEX NAME)

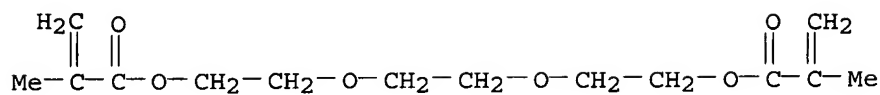
CM 1

CRN 442-16-0
CMF C15 H15 N3 O



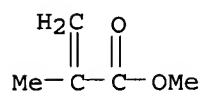
CM 2

CRN 109-16-0
CMF C14 H22 O6



CM 3

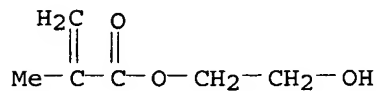
CRN 80-62-6
CMF C5 H8 O2



RN 152826-53-4 CAPLUS
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
7-ethoxy-3,9-acridinediamine and 2-hydroxyethyl 2-methyl-2-propenoate
(9CI) (CA INDEX NAME)

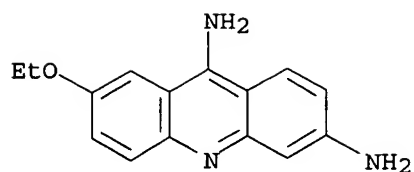
CM 1

CRN 868-77-9
CMF C6 H10 O3



CM 2

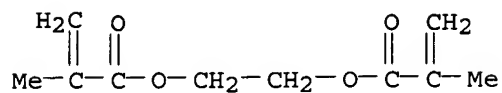
CRN 442-16-0
CMF C15 H15 N3 O



CM 3

CRN 97-90-5

CMF C10 H14 O4



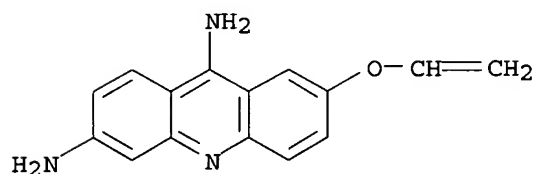
RN 152826-55-6 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
2,3-dihydroxypropyl 2-methyl-2-propenoate, 7-(ethenyloxy)-3,9-
acridinediamine and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 152826-54-5

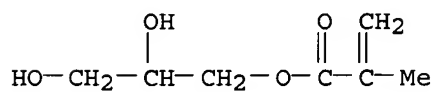
CMF C15 H13 N3 O



CM 2

CRN 5919-74-4

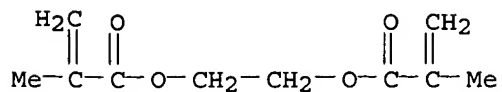
CMF C7 H12 O4



CM 3

CRN 97-90-5

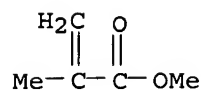
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



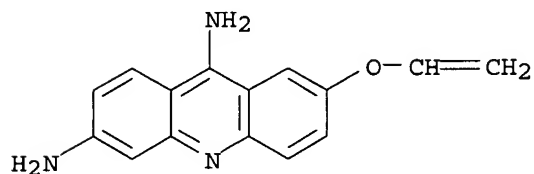
RN 152826-56-7 CAPLUS

CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
N,N-dimethyl-2-propenamide, 7-(ethenyloxy)-3,9-acridinediamine,
2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate
(9CI) (CA INDEX NAME)

CM 1

CRN 152826-54-5

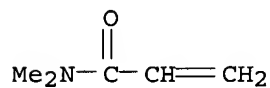
CMF C15 H13 N3 O



CM 2

CRN 2680-03-7

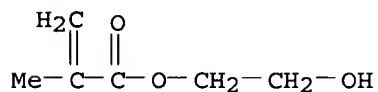
CMF C5 H9 N O



CM 3

CRN 868-77-9

CMF C6 H10 O3



CM 4

CRN 97-90-5

CMF C10 H14 O4


$$\begin{array}{c} \text{H}_2\text{C} \quad \text{O} \\ || \quad || \\ \text{Me}-\text{C}-\text{C}-\text{OMe} \end{array}$$

CM 1

$$\begin{array}{c} \text{OEt} \\ | \\ \text{EtO}-\text{Si}-(\text{CH}_2)_3-\text{N}^+\text{Me}_3 \\ | \\ \text{OEt} \end{array}$$

CM 2

$$\begin{array}{c} \text{Me}_3\text{Si}-\text{O} \\ | \\ \text{Me}-\text{Si}-(\text{CH}_2)_3-\text{O}-\text{C}(=\text{O})-\text{C}(\text{CH}_3)=\text{CH}_2 \\ | \\ \text{Me}_3\text{Si}-\text{O} \end{array}$$

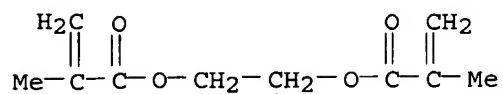
CM 3

$$\text{F}_3\text{C}-\text{CF}_2-\text{CF}_2-\text{CH}_2-\text{O}-\overset{\text{O}}{\underset{\text{||}}{\text{C}}}-\overset{\text{CH}_2}{\underset{\text{||}}{\text{C}}}-\text{Me}$$

CM 4

CRN 97-90-5

CMF C10 H14 O4



RN 152971-07-8 CAPLUS

CN Benzenemethanaminium, ar-ethenyl-N,N-dimethyl-N-[2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]ethyl]-, chloride, polymer with 1,2-ethanediylbis(oxy-2,1-ethanediyl) bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

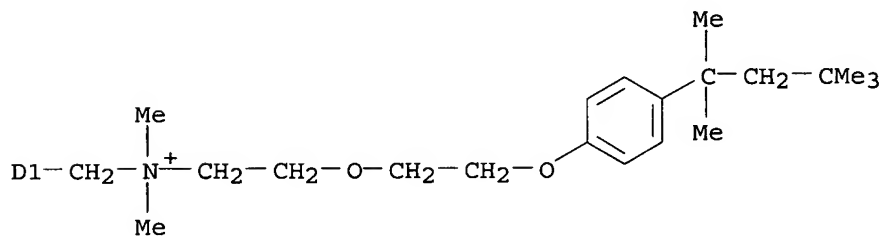
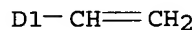
CM 1

CRN 152971-06-7

CMF C29 H44 N O2 . Cl

CCI IDS

PAGE 1-A



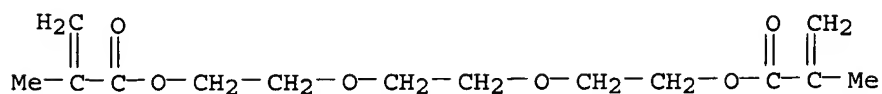
PAGE 2-A



CM 2

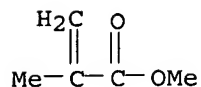
CRN 109-16-0

CMF C14 H22 O6



CM 3

CRN 80-62-6
CMF C5 H8 O2



RN 152971-08-9 CAPLUS

CN Benzenemethanaminium, ar-ethenyl-N,N-dimethyl-N-[2-[2-[4-(1,1,3,3-tetramethylbutyl)phenoxy]ethoxy]ethyl]-, chloride, polymer with 2,3-dihydroxypropyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

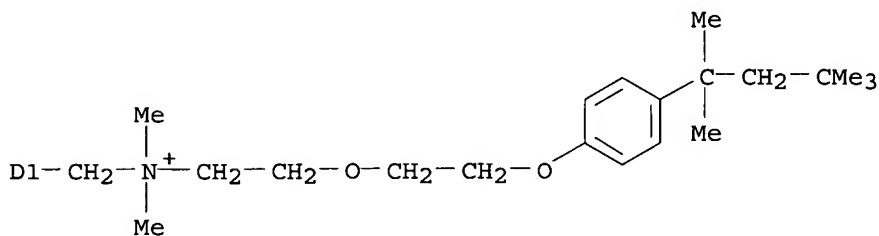
CM 1

CRN 152971-06-7
CMF C29 H44 N O2 . Cl
CCI IDS

PAGE 1-A



D1-CH=CH₂

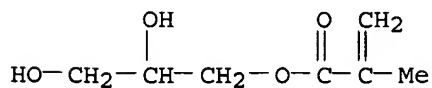


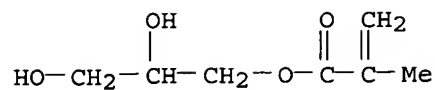
PAGE 2-A



CM 2

CRN 5919-74-4
CMF C7 H12 O4

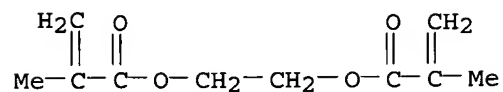




CM 3

CRN 97-90-5

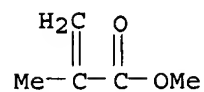
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 152971-23-8 CAPLUS

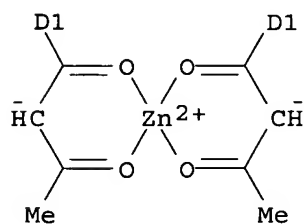
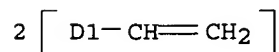
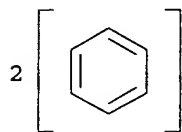
CN Zinc, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), 2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

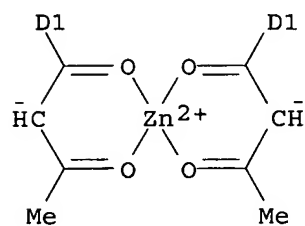
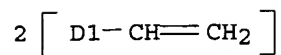
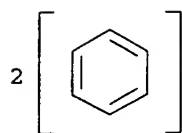
CM 1

CRN 152971-22-7

CMF C24 H22 O4 Zn

CCI CCS, IDS

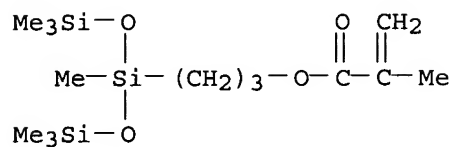




CM 2

CRN 19309-90-1

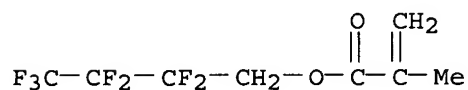
CMF C14 H32 O4 Si3



CM 3

CRN 13695-31-3

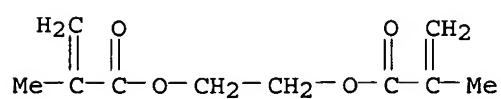
CMF C8 H7 F7 O2



CM 4

CRN 97-90-5

CMF C10 H14 O4



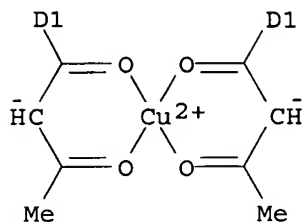
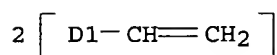
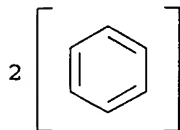
RN 152971-25-0 CAPLUS

CN Copper, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), 2,2,3,3,4,4,4-heptafluorobutyl

2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-
 [(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate (9CI) (CA
 INDEX NAME)

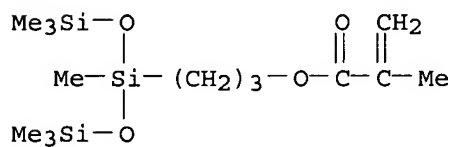
CM 1

CRN 152971-24-9
 CMF C24 H22 Cu O4
 CCI CCS, IDS



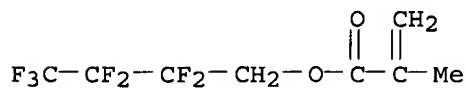
CM 2

CRN 19309-90-1
 CMF C14 H32 O4 Si3



CM 3

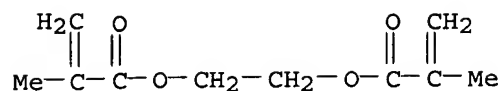
CRN 13695-31-3
 CMF C8 H7 F7 O2



CM 4

CRN 97-90-5

CMF C10 H14 O4



RN 153013-89-9 CAPLUS

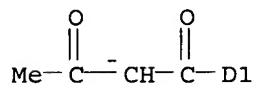
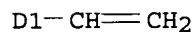
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
1-(ethenylphenyl)-1,3-butanedione ion(1-) germanium(2+),
2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate and
3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl
2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 153013-88-8

CMF C12 H11 O2 . 1/2 Ge

CCI IDS

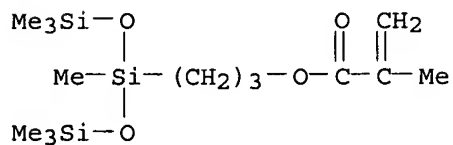


1/2 Ge(II) 2+

CM 2

CRN 19309-90-1

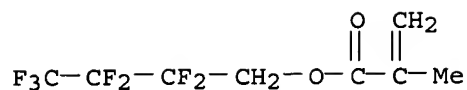
CMF C14 H32 O4 Si3



CM 3

CRN 13695-31-3

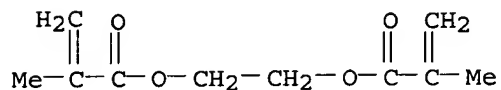
CMF C8 H7 F7 O2



CM 4

CRN 97-90-5

CMF C10 H14 O4



RN 153013-91-3 CAPLUS

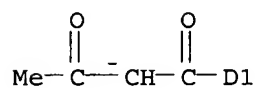
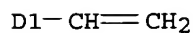
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 1-(ethenylphenyl)-1,3-butanedione ion(1-) tin(2+), 2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 153013-90-2

CMF C12 H11 O2 . 1/2 Sn

CCI IDS

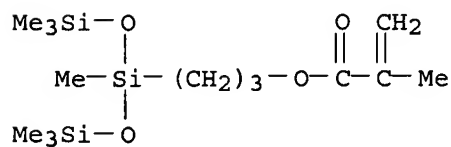


1/2 Sn(II) 2+

CM 2

CRN 19309-90-1

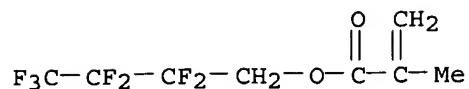
CMF C14 H32 O4 Si3



CM 3

CRN 13695-31-3

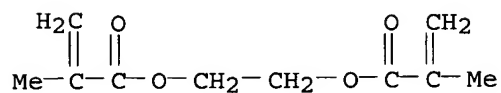
CMF C8 H7 F7 O2



CM 4

CRN 97-90-5

CMF C10 H14 O4



RN 153013-92-4 CAPLUS

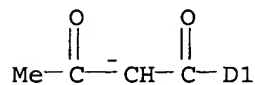
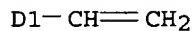
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester, polymer with 1-(ethenylphenyl)-1,3-butanedione ion(1-) germanium(2+) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 153013-88-8

CMF C12 H11 O2 . 1/2 Ge

CCI IDS

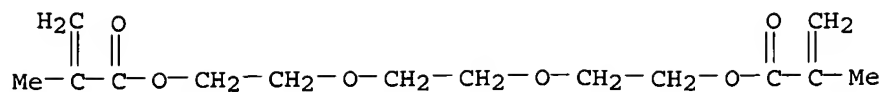


1/2 Ge(II) 2+

CM 2

CRN 109-16-0

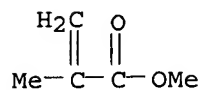
CMF C14 H22 O6



CM 3

CRN 80-62-6

CMF C5 H8 O2



RN 153013-93-5 CAPLUS

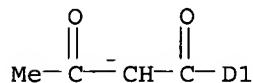
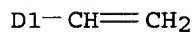
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediylbis(oxy-2,1-ethanediyl) ester, polymer with 1-(ethenylphenyl)-1,3-butanedione ion(1-) tin(2+) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 153013-90-2

CMF C12 H11 O2 . 1/2 Sn

CCI IDS

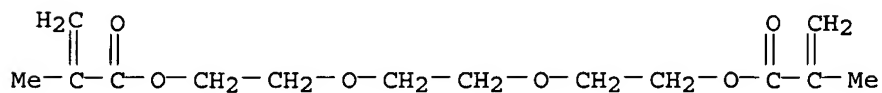


1/2 Sn(II) 2+

CM 2

CRN 109-16-0

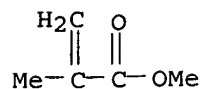
CMF C14 H22 O6



CM 3

CRN 80-62-6

CMF C5 H8 O2



RN 153054-56-9 CAPLUS

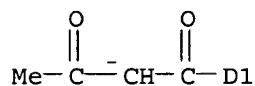
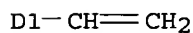
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
1-(ethenylphenyl)-1,3-butanedione ion(1-) germanium(2+), 2-hydroxyethyl
2-methyl-2-propenoate and methyl 2-methyl-2-propenoate (9CI) (CA INDEX
NAME)

CM 1

CRN 153013-88-8

CMF C12 H11 O2 . 1/2 Ge

CCI IDS

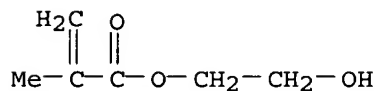


1/2 Ge(II) 2+

CM 2

CRN 868-77-9

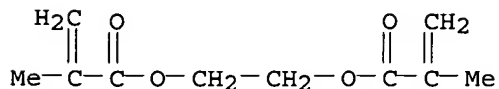
CMF C6 H10 O3



CM 3

CRN 97-90-5

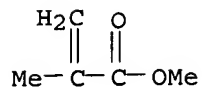
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153054-57-0 CAPLUS

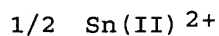
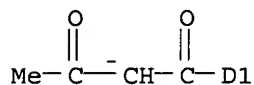
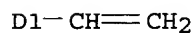
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
1-(ethenylphenyl)-1,3-butanedione ion(1-) tin(2+), 2-hydroxyethyl
2-methyl-2-propenoate and methyl 2-methyl-2-propenoate (9CI) (CA INDEX
NAME)

CM 1

CRN 153013-90-2

CMF C12 H11 O2 . 1/2 Sn

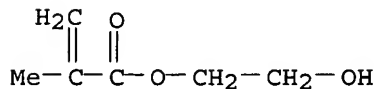
CCI IDS



CM 2

CRN 868-77-9

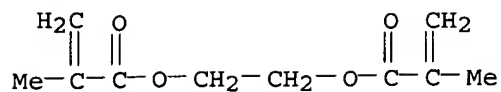
CMF C6 H10 O3



CM 3

CRN 97-90-5

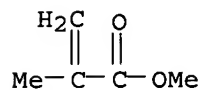
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153054-58-1 CAPLUS

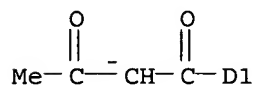
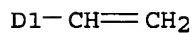
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with 2,3-dihydroxypropyl 2-methyl-2-propenoate, 1-(ethenylphenyl)-1,3-butanedione ion(1-) germanium(2+) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 153013-88-8

CMF C12 H11 O2 . 1/2 Ge

CCI IDS

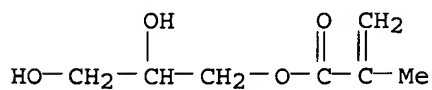


1/2 Ge(II) 2+

CM 2

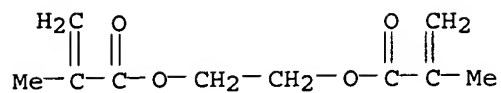
CRN 5919-74-4

CMF C7 H12 O4



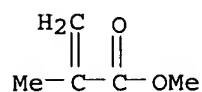
CM 3

CRN 97-90-5
CMF C10 H14 O4



CM 4

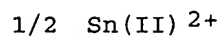
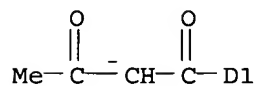
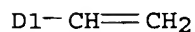
CRN 80-62-6
CMF C5 H8 O2



RN 153054-59-2 CAPLUS
CN 2-Propenoic acid, 2-methyl-, 1,2-ethanediyl ester, polymer with
2,3-dihydroxypropyl 2-methyl-2-propenoate, 1-(ethenylphenyl)-1,3-
butanedione ion(1-) tin(2+) and methyl 2-methyl-2-propenoate (9CI) (CA
INDEX NAME)

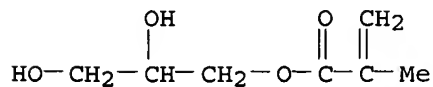
CM 1

CRN 153013-90-2
CMF C12 H11 O2 . 1/2 Sn
CCI IDS



CM 2

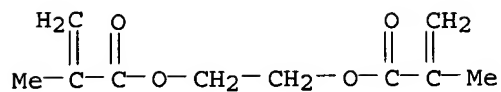
CRN 5919-74-4
CMF C7 H12 O4



CM 3

CRN 97-90-5

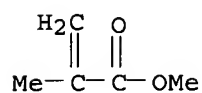
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153090-66-5 CAPLUS

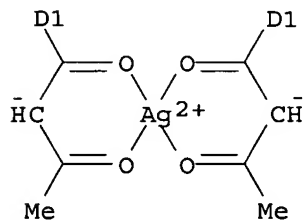
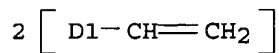
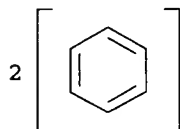
CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), 2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate, graft (9CI)
(CA INDEX NAME)

CM 1

CRN 152971-26-1

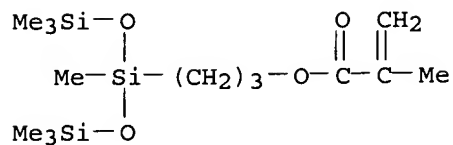
CMF C24 H22 Ag O4

CCI CCS, IDS



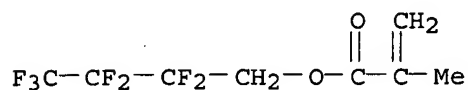
CM 2

CRN 19309-90-1
CMF C14 H32 O4 Si3



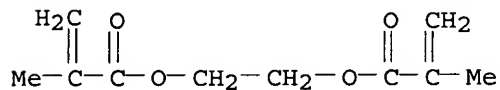
CM 3

CRN 13695-31-3
CMF C8 H7 F7 O2



CM 4

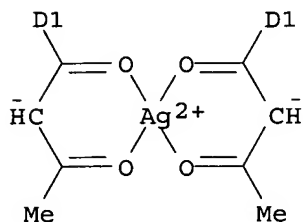
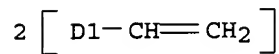
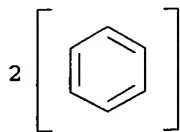
CRN 97-90-5
CMF C10 H14 O4



RN 153090-67-6 CAPLUS
CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 2,3-dihydroxypropyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate, graft (9CI) (CA INDEX NAME)

CM 1

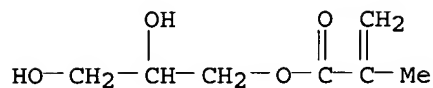
CRN 152971-26-1
CMF C24 H22 Ag O4
CCI CCS, IDS



CM 2

CRN 5919-74-4

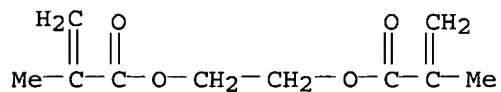
CMF C7 H12 O4



CM 3

CRN 97-90-5

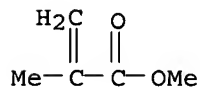
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153296-30-1 CAPLUS

CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-0,0']-, polymer with 1,2-ethanediyl bis(2-methyl-2-propenoate), 2,2,3,3,4,4,4-heptafluorobutyl 2-methyl-2-propenoate and 3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl 2-methyl-2-propenoate (9CI) (CA

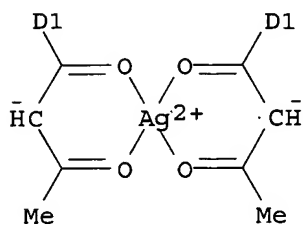
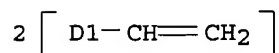
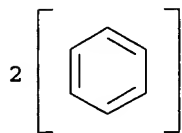
INDEX NAME)

CM 1

CRN 152971-26-1

CMF C24 H22 Ag O4

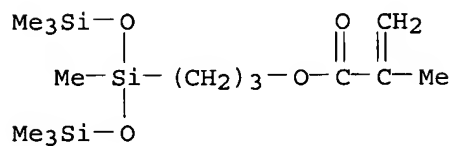
CCI CCS, IDS



CM 2

CRN 19309-90-1

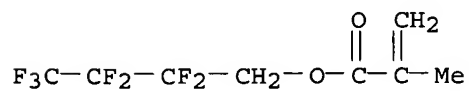
CMF C14 H32 O4 Si3



CM 3

CRN 13695-31-3

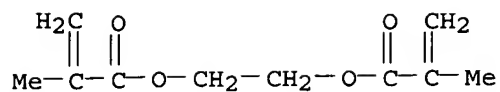
CMF C8 H7 F7 O2



CM 4

CRN 97-90-5

CMF C10 H14 O4



RN 153296-31-2 CAPLUS

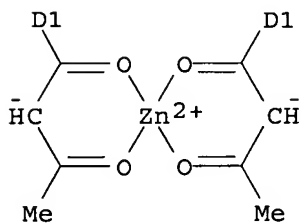
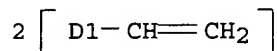
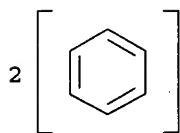
CN Zinc, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 1,2-ethanediylbis(oxy-2,1-ethanediyl) bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 152971-22-7

CMF C24 H22 O4 Zn

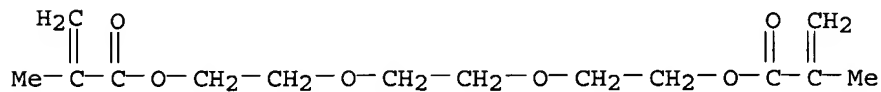
CCI CCS, IDS



CM 2

CRN 109-16-0

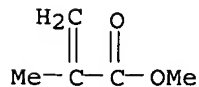
CMF C14 H22 O6



CM 3

CRN 80-62-6

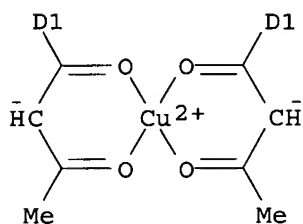
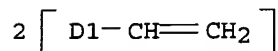
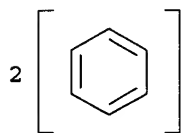
CMF C5 H8 O2



RN 153296-32-3 CAPLUS
 CN Copper, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with
 1,2-ethanediylbis(oxy-2,1-ethanediyl) bis(2-methyl-2-propenoate) and
 methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

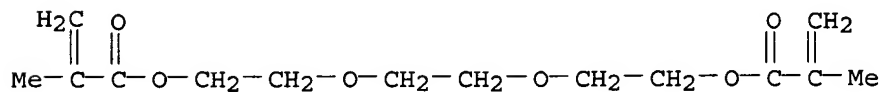
CM 1

CRN 152971-24-9
 CMF C24 H22 Cu O4
 CCI CCS, IDS



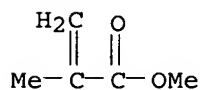
CM 2

CRN 109-16-0
 CMF C14 H22 O6



CM 3

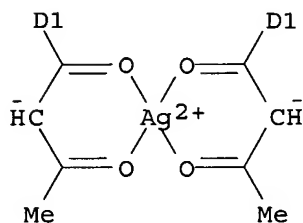
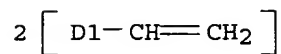
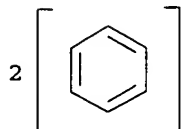
CRN 80-62-6
 CMF C5 H8 O2



RN 153296-33-4 CAPLUS
 CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with
 1,2-ethanediylbis(oxy-2,1-ethanediyl) bis(2-methyl-2-propenoate) and
 methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

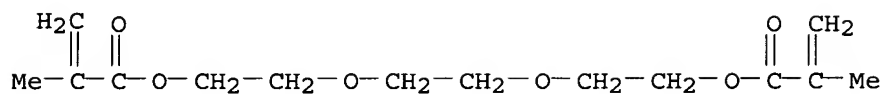
CM 1

CRN 152971-26-1
CMF C24 H22 Ag O4
CCI CCS, IDS



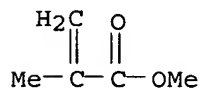
CM 2

CRN 109-16-0
CMF C14 H22 O6



CM 3

CRN 80-62-6
CMF C5 H8 O2

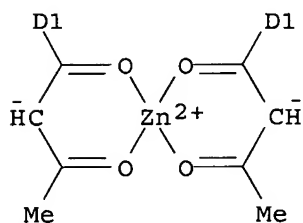
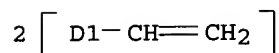
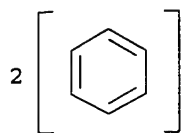


RN 153296-34-5 CAPLUS
CN Zinc, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with
1,2-ethanediyl bis(2-methyl-2-propenoate), 2-hydroxyethyl
2-methyl-2-propenoate and methyl 2-methyl-2-propenoate (9CI) (CA INDEX
NAME)

CM 1

CRN 152971-22-7
CMF C24 H22 O4 Zn

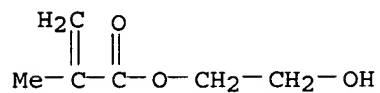
CCI CCS, IDS



CM 2

CRN 868-77-9

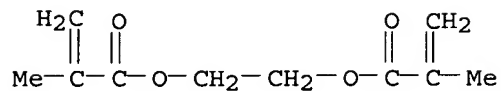
CMF C6 H10 O3



CM 3

CRN 97-90-5

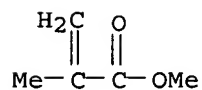
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153296-35-6 CAPLUS

CN Copper, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with

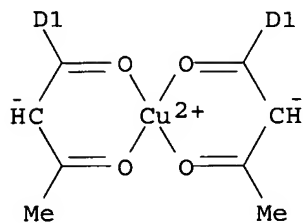
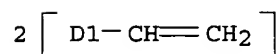
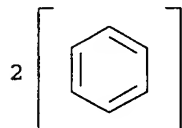
1,2-ethanediyl bis(2-methyl-2-propenoate), 2-hydroxyethyl
 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate (9CI) (CA INDEX
 NAME)

CM 1

CRN 152971-24-9

CMF C24 H22 Cu O4

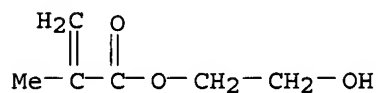
CCI CCS, IDS



CM 2

CRN 868-77-9

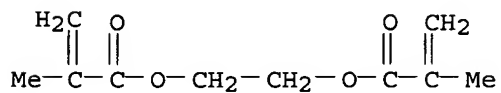
CMF C6 H10 O3



CM 3

CRN 97-90-5

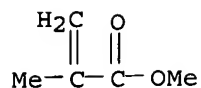
CMF C10 H14 O4



CM 4

CRN 80-62-6

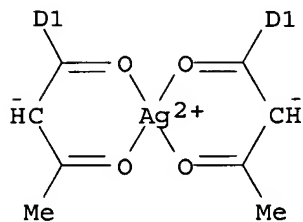
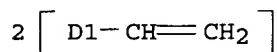
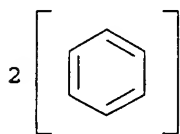
CMF C5 H8 O2



RN 153296-36-7 CAPLUS
 CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with
 1,2-ethanediyl bis(2-methyl-2-propenoate), 2-hydroxyethyl
 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate (9CI) (CA INDEX
 NAME)

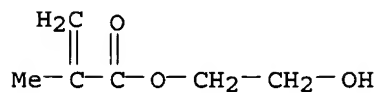
CM 1

CRN 152971-26-1
 CMF C24 H22 Ag O4
 CCI CCS, IDS



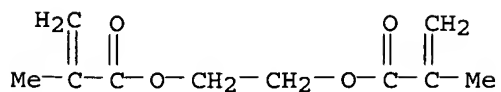
CM 2

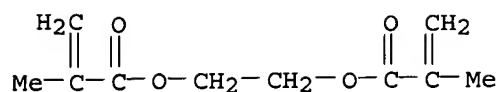
CRN 868-77-9
 CMF C6 H10 O3



CM 3

CRN 97-90-5
 CMF C10 H14 O4

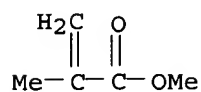




CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153347-24-1 CAPLUS

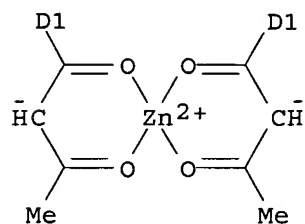
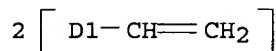
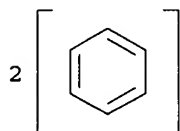
CN Zinc, bis[1-(ethenylphenyl)-1,3-butanedionato-0,0']-, polymer with 2,3-dihydroxypropyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 152971-22-7

CMF C24 H22 O4 Zn

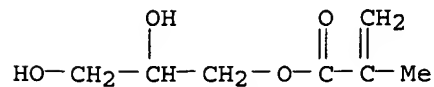
CCI CCS, IDS



CM 2

CRN 5919-74-4

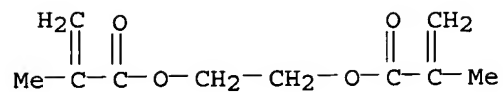
CMF C7 H12 O4



CM 3

CRN 97-90-5

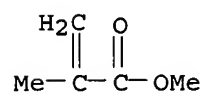
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153347-25-2 CAPLUS

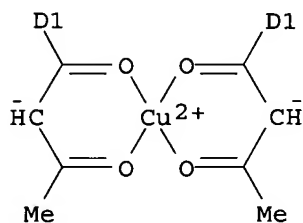
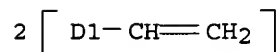
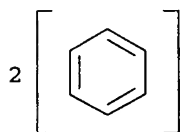
CN Copper, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 2,3-dihydroxypropyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 152971-24-9

CMF C24 H22 Cu O4

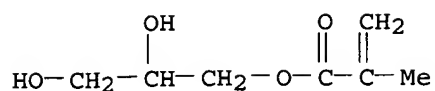
CCI CCS, IDS



CM 2

CRN 5919-74-4

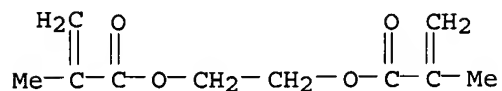
CMF C7 H12 O4



CM 3

CRN 97-90-5

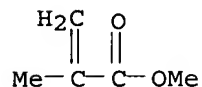
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



RN 153347-26-3 CAPLUS

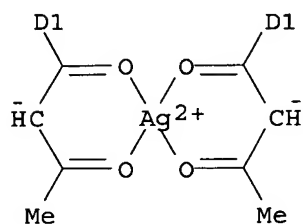
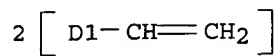
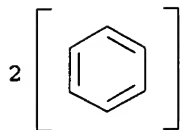
CN Silver, bis[1-(ethenylphenyl)-1,3-butanedionato-O,O']-, polymer with 2,3-dihydroxypropyl 2-methyl-2-propenoate, 1,2-ethanediyl bis(2-methyl-2-propenoate) and methyl 2-methyl-2-propenoate (9CI) (CA INDEX NAME)

CM 1

CRN 152971-26-1

CMF C24 H22 Ag O4

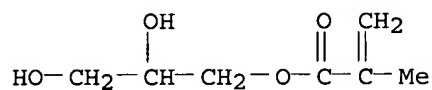
CCI CCS, IDS



CM 2

CRN 5919-74-4

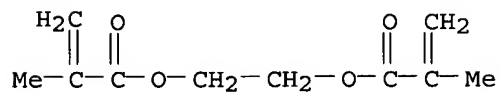
CMF C7 H12 O4



CM 3

CRN 97-90-5

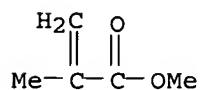
CMF C10 H14 O4



CM 4

CRN 80-62-6

CMF C5 H8 O2



IT 152826-57-8P

RL: PREP (Preparation)

(prepn. of, for contact lens container)

RN 152826-57-8 CAPLUS

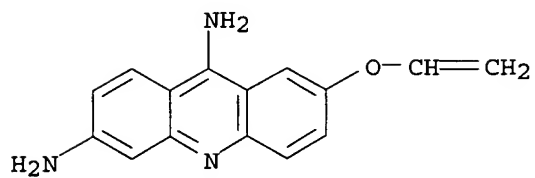
CN 2-Propenoic acid, 2-methyl-, methyl ester, polymer with

7-(ethenyloxy)-3,9-acridinediamine (9CI) (CA INDEX NAME)

CM 1

CRN 152826-54-5

CMF C15 H13 N3 O



CM 2

CRN 80-62-6

CMF C5 H8 O2

